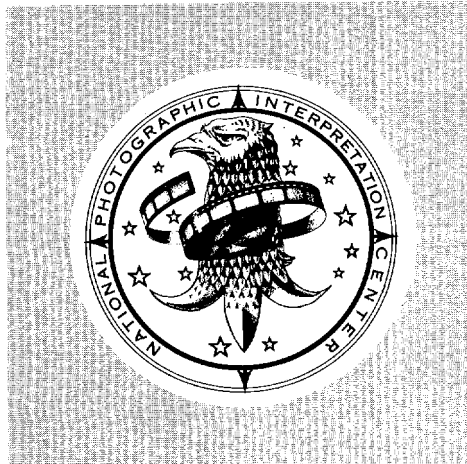


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NATIONAL PHOTOGRAPHIC
INTERPRETATION CENTER

OAK
SUPPLEMENT

PHOTOGRAPHIC INTERPRETATION REPORT

KH-4 MISSION III5

IPIR NUMBER 5

OAK SUPPLEMENT PART III

11-29 SEPTEMBER 1971

**Handle via
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TCS-20449/71

OCTOBER 1971

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WARNING

This document contains information affecting the national security of the United States within the meaning of the espionage laws U. S. Code Title 18, Sections 793 and 794. The law prohibits its transmission or the revelation of its contents in any manner to an unauthorized person, as well as its use in any manner prejudicial to the safety or interest of the United States or for the benefit of any foreign government to the detriment of the United States. It is to be seen only by personnel especially indoctrinated and authorized to receive information in the designated control channels. Its security must be maintained in accordance with regulations pertaining to TALENT-KEYHOLE Control System.

**TARGET CATEGORIES
AND
ASSOCIATED NTP FUNCTIONAL AREAS (CODES)**

- | | |
|--|---|
| 1. STRATEGIC SSM
Deployed Strategic SSM Facilities (A) | 7. GROUND
Ground Force Facilities (G) |
| 2. MISSILE RANGES
Missile Ranges: Strategic SSM/Space Facilities (P)
Missile Ranges: Air-Launched Missile Facilities (Q)
Missile Ranges: Naval-Launched Missile Facilities (R)
Missile Ranges: Tactical SSM Facilities (S)
Missile Ranges: SAM/AMM Facilities (T) | 8. TACTICAL SSM
Deployed Tactical SSM Facilities (H) |
| 3. AIR DEFENSE MISSILES
Deployed AMM Facilities (B)
Deployed SAM Facilities (D) | 9. LOGISTICS
Military Logistics Facilities (K) |
| 4. ELECTRONICS/COMMUNICATIONS
Deployed Communication/Electronic/Radar Facilities (C) | 10. NUCLEAR ENERGY
Atomic Energy Facilities (O) |
| 5. AIR
Air Base Facilities (E) | 11. CBR
CBR Facilities (V) |
| 6. NAVAL
Naval Base Facilities (F) | 12. INDUSTRY
Strategic Weapons Industrial Facilities (J)
General Purpose Weapons Industrial Facilities (L)
Non-Military Industrial Facilities (N)
Communication/Electronic/Radar R&D Facilities (U) |
| | 13. MISCELLANEOUS
Non-Military Logistics Facilities (M)
Miscellaneous/Unidentified Facilities (Z) |

These thirteen target categories are compatible with the Functional Area of Imagery Interpretation established under the National Tasking Plan. To enhance the analysis of readout on operationally associated targets, each target is reported relative to its primary functional association (i.e., missile range tracking facilities are reported under "MISSILE RANGES," fly-away airfields at aircraft plants are reported under "INDUSTRY," airfield nuclear weapons storage facilities are reported under "AIR," etc.).

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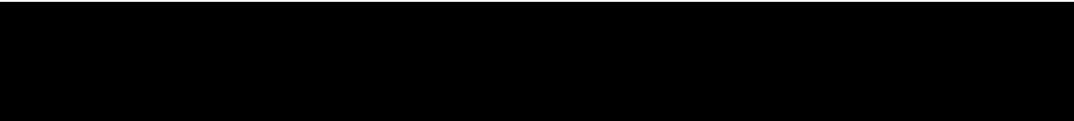
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TCS-20449/71 - IPIR 5
KH-4 MISSION 1115

25X1C

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PREFACE

PREFACE

THIS IS THE THIRD OAK SUPPLEMENT REPORT ON MISSION 1115. FOR
ADDITIONAL PREFACE DETAILS, SEE FIRST OAK SUPPLEMENT

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HIGHLIGHTS

MISSION HIGHLIGHTS

USSR

AIR ACTIVITY

25X1D 1. ONLY 25 CAT/CUB MEDIUM TRANSPORT AIRCRAFT WERE OBSERVED ON [REDACTED] AT KRIVYI ROK AIRFIELD EAST, A MILITARY TRANSPORT AIRFIELD IN THE KYIEV MILITARY DISTRICT. THE NORMAL COMPLEMENT OF MEDIUM TRANSPORTS AT THIS AIRFIELD IS APPROXIMATELY 60.

25X1D 2. FEWER TACTICAL FIGHTER AIRCRAFT THAN USUAL WERE OBSERVED ON [REDACTED] AT TWO AIRFIELDS IN THE CARPATHIAN MILITARY DISTRICT -- DUBNO AIRFIELD NORTHEAST AND LUTSK AIRFIELD NORTH.

USSR-CHINA BORDER

GROUND FORCE ACTIVITY

3. A LARGE TRAINING EXERCISE WAS OBSERVED IN THE PUSHKINO BIVOUAC AREA, USSR, 13 NM FROM THE USSR-CHINA BORDER. AT LEAST 40 TENTS AND APPROXIMATELY 150 VEHICLES OR PIECES OF EQUIPMENT WERE NOTED IN THE AREA.

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CHINA, COMMUNIST
MISSILE RANGES

SIGNIFICANT RESULTS

25X1D

25X1D

25X1D SHUANG-CHENG-TZU LAUNCH TEST SITE B1/2

25X1A 41-18- N 100-19- E

STATUS: COMPLETE

REMARKS:

NO MISSILES OR MISSILE TRANSPORTERS WERE PRESENT. THE PAD AT LAUNCH STAND B2 WAS EMPTY. A SMALL AMOUNT OF EFFLUENT WAS EVIDENT IN THE PAD B2 SUMP. THE GANTRY HAD BEEN MOVED TO PAD B1. THE TWO CRYOGEN TRAILERS WERE PARKED TOGETHER ON THE PAD B1 ACCESS ROAD NEAR PROPELLANT FACILITY 2.

25X1D

25X1D

25X1D SHUANG-CHENG-TZU SSM LNCH TEST SITE C

25X1A 41-21- N 100-19- E

STATUS: COMPLETE

REMARKS:

NO MISSILES OR MISSILE-RELATED EQUIPMENT WERE OBSERVED.

OTHER RESULTS-NO APPARENT CHANGE

25X1D

25X1D

25X1D SHUANG-CHENG-TZU SAM INSTR SITE 2

25X1A 41-06- N 100-35- E

STATUS: OPERATIONAL

25X1D

25X1D

25X1D SHUANG-CHENG-TZU SAM INSTR SITE 3

25X1A 41-09- N 100-46- E

STATUS: OPERATIONAL

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25X1D

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25X1C

UNITED ARAB REPUBLIC
INDUSTRY

SIGNIFICANT RESULTS

25X1D

25X1D

25X1A

29-49- N 031-19- E

25X1D AL QAHIRAH AIRFRAME PLT HELWAN 36

STATUS: OPERATIONAL

ASSOCIATED OBJECTS:

-- IN NEW PLANT AREA

1 POSS BEAGLE

1 FISHBED

1 POSS FISHBED

1 POSS FITTER

1 MEDIUM HELICOPTER

-- IN OLD PLANT AREA

1 SMALL DELTA/SWEPT-WING

45 SMALL STRAIGHT-WING (AT
LEAST)

-- AT THE AIRFIELD

8 PROB SMALL DELTA-WING

2 SMALL DELTA/SWEPT-WING

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25X1C

MONGOLIA
AIR BASE FACILITIES

SIGNIFICANT RESULTS

25X1D

25X1D

25X1D

MORON SUMA AIRFIELD

25X1A

47-28- N 110-03- E

STATUS:NOT OPERATIONAL

REMARKS:

THIS AIRFIELD IS NO LONGER DISCERNIBLE. THE RUNWAY IS OVERGROWN
AND IS NO LONGER OPERATIONAL.

25X1D

AIR ORDER OF BATTLE:

NONE DISCERNIBLE

25X1D

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25X1C

SOVIET UNION
DEPLOYED STRATEGIC SSM FACILITIES

SIGNIFICANT RESULTS

25X1D

25X1D

25X1D BOBROVSKIY ICBM/IRBM/MRBM REAR DEPOT

25X1A

56-40- N 061-04- E

STATUS:COMPLETE

REMARKS:
VEHICLES AND EQUIPMENT WERE VISIBLE IN THE NORMAL PARKING AND
STORAGE AREAS.

25X1D

25X1D

25X1D

25X1D DERAZHNYA SSM LAUNCH SITE 91(I)

25X1A

49-13- N 026-38- E

STATUS:UNDER CONSTRUCTION

REMARKS:
FOUR SILO LINER SEGMENTS WERE ON THE APRON. THE LONGEST OF THE
FOUR SEGMENTS, LOCATED NEAREST THE SILO ON [REDACTED]
[REDACTED], WAS NOT PRESENT ON [REDACTED] AND PROBABLY HAD BEEN PLACED
IN THE SILO. THE BRIDGE CRANE WAS OVER THE OPENING ON [REDACTED]

25X1D

25X1D

25X1D

25X1D

25X1D

OTHER RESULTS-NO APPARENT CHANGE

25X1D

25X1D

25X1D PERM ICBM COMPLEX SUPPORT FACILITY

25X1A

57-42- N 056-18- E

STATUS:OPERATIONAL

25X1D

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25X1D

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25X1C

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25X1C

SOVIET UNION
AIR DEFENSE MISSILES

SIGNIFICANT RESULTS

25X1D KRASNOYARSK SAM COMPLEX D03-5

25X1A

25X1D 56-34-██ N 093-20-██ E
25X1D

STATUS: OPERATIONAL

REMARKS:

AN ADDITION TO THE MISSILE STORAGE BUILDING WAS UNDER
CONSTRUCTION.

25X1D KREMENCHUG SAM COMPLEX A24-5

25X1A

25X1D 48-59-██ N 033-12-██ E
25X1D

STATUS: UNDER CONSTRUCTION

PHYSICAL DESCRIPTION:

TARGET DIAMETER 4 NM.

25X1D A NEW SA-5 SAM COMPLEX HAS BEEN IDENTIFIED 10.0 NM SW OF
KREMENCHUG. THE LAUNCH AREA CONTAINED ONE LAUNCH SITE IN AN
EARLY STAGE OF CONSTRUCTION. THE TRACKING AND GUIDANCE
FACILITY CONTAINED TWO RADAR MOUNDS UNDER CONSTRUCTION. AN AIR
WARNING RADAR FACILITY WITH FOUR OCCUPIED RADAR MOUNDS IS 2 NM
NORTH OF THE LAUNCH AREA. THE PRIMARY LAUNCH AZIMUTH IS
APPROXIMATELY SSE. THE COMPLEX WAS NOT PRESENT ON
25X1D AND WAS FIRST SEEN ON THIS MISSION. 25X1D

IMAGE DERIVED COORDINATES:

25X1D 4859-██ N 03312-██ E
25X1D

MAP SOURCE REFERENCE:

25X1D 200-0233-20

25X1D MURMANSK SAM COMPLEX B03-5

25X1A

25X1D 69-09-██ N 033-20-██ E
25X1D

STATUS: UNDER CONSTRUCTION

REMARKS:

ONE RADAR MOUND AND AT LEAST FOUR LAUNCH POSITIONS WERE
OCCUPIED.

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25X1C

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KH-4 MISSION 1115

SOVIET UNION
AIR DEFENSE MISSILES

25X1D MISSILE ORDER OF BATTLE:
[REDACTED]
5 PIECES OF EQUIPMENT

25X1D-

25X1D TYURATAM SAM COMPLEX B23-5

25X1A 45-46-[REDACTED] N 063-12-[REDACTED] E

25X1D

25X1D

STATUS: OPERATIONAL

REMARKS:
OIL OR ASPHALT HAD BEEN ADDED TO THE ROADS OF THE
MISSILE-HANDLING FACILITY.

25X1D

25X1D VILNIUS SAM COMPLEX A36-5

25X1A 54-49-[REDACTED] N 025-17-[REDACTED] E

25X1D

25X1D

STATUS: OPERATIONAL

REMARKS:
MINOR CONSTRUCTION PROGRESS WAS NOTED AT THE MISSILE HANDLING
AND SUPPORT FACILITIES.

25X1D

25X1D ZHDANOV SAM COMPLEX B29-5

25X1A 47-09-[REDACTED] N 037-16-[REDACTED] E

25X1D

25X1D

STATUS: UNDER CONSTRUCTION

REMARKS:
AT LEAST SIX LAUNCH POSITIONS AND TWO RADAR MOUNDS WERE
OCCUPIED.

25X1D

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25X1D

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25X1C

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25X1C

SOVIET UNION
COMMO/ELEC/RADAR FACILITIES

SIGNIFICANT RESULTS

25X1D

25X1D

GALENKI ESV TRKG/MOLNIYA FACILITY

25X1A

44-01- N 131-45- E

STATUS: OPERATIONAL

REMARKS:

THE OPERATIONS BUILDING NE OF THE 32-METER (105-FOOT) DISH ANTENNA IS COMPLETE. A DOME HAS BEEN PLACED OVER THE 8-METER (26-FOOT) PARABOLIC DISH ANTENNA JUST SOUTH OF THE EASTERN MOLNIYA ANTENNA.

25X1D

25X1D

TYURATAM ESV TRACKING FACILITY

25X1A

45-54- N 063-20- E

STATUS: OPERATIONAL

REMARKS:

AN ORBITA ANTENNA APPROXIMATELY 12 METERS (40 FEET) IN DIAMETER HAS BEEN ASSEMBLED ADJACENT TO THE NEWLY CONSTRUCTED ORBITA BUILDING.

25X1D

25X1D

ZIMA AW RADAR FAC TALL KING

25X1A

53-54- N 102-01- E

STATUS: OCCUPIED

ELECTRONIC ORDER OF BATTLE:

- 1 TALL KING
- 2 UNIDENTIFIED RADARS (ON MOUNDS)

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25X1D

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25X1C

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25X1C

SOVIET UNION
AIR BASE FACILITIES

SIGNIFICANT RESULTS

25X1D

25X1D

25X1D

ASHKHABAD/BEZMEIN AIRFIELD

25X1A

38-00- N 058-11- E

STATUS: OPERATIONAL

25X1D

AIR ORDER OF BATTLE:

17 SMALL DELTA/SWEPT-WING
(AT LEAST)

25X1D

25X1D

25X1D

25X1D

BORZYA AIRFIELD NORTHWEST

25X1A

50-23- N 116-20- E

STATUS: OPERATIONAL

25X1D

AIR ORDER OF BATTLE:

28 POSS AIRCRAFT

25X1D

25X1D

25X1D

25X1D

DOLON AIRFIELD

25X1A

50-32- N 079-10- E

STATUS: OPERATIONAL

REMARKS:

THE 21 BEAR AIRCRAFT AT THIS AIRFIELD REPRESENT A DECREASE OF
APPROXIMATELY 15 BEAR AIRCRAFT FROM THE NORMAL COUNT.

25X1D

AIR ORDER OF BATTLE:

21 BEAR

1 CAT/CUB

25X1D

25X1C

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25X1C

SOVIET UNION
AIR BASE FACILITIES

25X1D

25X1D

25X1A 50-30-██ N 079-04-██ E

25X1D DOLON ASM SUPPORT FACILITY

STATUS:OCCUPIED

25X1D MISSILE ORDER OF BATTLE:

32 AS-3 KANGAROO ASM

25X1D

25X1D

25X1A 51-54-██ N 113-07-██ E

25X1D DOMNA AIRFIELD

STATUS:OPERATIONAL

REMARKS:

CONSTRUCTION WAS CONTINUING ON THE DISPERSAL AREAS AND THE
PARKING APRON.

25X1D AIR ORDER OF BATTLE:

47 BEAGLE	1 CAB
48 SMALL DELTA-WING	2 POSS CLOD
5 SMALL SWEEP-WING	

25X1D

25X1D

25X1A 50-26-██ N 025-50-██ E

25X1D DUBNO AIRFIELD NORTHEAST

STATUS:OPERATIONAL

REMARKS:

THE NUMBER OF AIRCRAFT OBSERVED HERE HAD DECREASED SHARPLY
SINCE THE LAST TIME THE FIELD WAS COVERED
AT THAT TIME, 41 SMALL SWEEP-WING AIRCRAFT, ONE COKE,
AND FOUR PROBABLE COLT WERE OBSERVED.

25X1D AIR ORDER OF BATTLE:

14 POSS FAGOT/FRESCO	3 4-BLADE HELICOPTERS (AT
4 PROB COLT	LEAST)
9 3-BLADE HELICOPTERS	

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25X1C

SOVIET UNION
AIR BASE FACILITIES

25X1D

25X1D

25X1D

KANSK AIRFIELD

25X1A

56-09- N 095-42- E

STATUS: OPERATIONAL

AIR ORDER OF BATTLE:

1 BADGER	1 CRATE
1 BEAGLE	40 CAB
24 FRESCO	2 CLOD
5 MIDGET	1 COLT
4 SMALL SWEEP-WING	2 HOUND
6 MAYA	

25X1D

25X1D

KHABAROVSK AIRFIELD

25X1A

48-27- N 135-09- E

STATUS: OPERATIONAL

AIR ORDER OF BATTLE:

8 BADGER	4 PROB CRATE
3 SMALL SWEEP-WING	1 COLT
2 SMALL SWEEP/DELTA-WING	4 HOOK
3 PROB CUB	19 MEDIUM HELICOPTERS
5 CAT/CUB/CAMP	4 SMALL HELICOPTERS
7 PROB COKE	

25X1D

25X1D

KHABAROVSK NORTHEAST AIRFIELD

25X1A

48-31- N 135-11- E

STATUS: OPERATIONAL

REMARKS:

CONSTRUCTION WAS CONTINUING ON THE SECOND CROSSOVER LINK.

AIR ORDER OF BATTLE:

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25X1C

SOVIET UNION
AIR BASE FACILITIES

1 CLASSIC
4 CLEAT
6 CAMEL
9 COOT
2 CAT/CUB/CAMP
2 COKE

7 PROB COKE
7 CRATE
31 COLT
2 HOOK
1 MEDIUM HELICOPTER
12 SMALL/MEDIUM HELICOPTERS

KHABAROVSK/BLAGODATNOYE AIRFIELD

25X1A

48-24-N 135-25-E

STATUS: OPERATIONAL

AIR ORDER OF BATTLE:

10 SMALL DELTA-WING
17 SMALL SWEPT-WING
8 SMALL SWEPT/DELTA-WING

1 SMALL STRAIGHT-WING
8 POSS AIRCRAFT

KHABAROVSK/NEKRASOVKA AIRFIELD

25X1A

48-23-N 135-13-E

STATUS: OPERATIONAL

REMARKS:
RUNWAY RESURFACING CONTINUED.

AIR ORDER OF BATTLE:

1 CAMP
1 CRATE
4 CAB

3 COLT
1 SMALL STRAIGHT-WING

KIPELOVO AIRFIELD

25X1A

59-11-N 039-07-E

STATUS: OPERATIONAL

REMARKS:
CONSTRUCTION OF THE NEW STORAGE AREA APPEARED TO BE NEARING

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SOVIET UNION
AIR BASE FACILITIES

COMPLETION.

BISON AIRCRAFT WERE SEEN AT THIS AIRFIELD FOR THE FIRST TIME.

AIR ORDER OF BATTLE:

3 BISON
29 BEAR

1 BADGER

KIZYL-ARVAT AIRFIELD

25X1A 38-59-N 056-21-E

STATUS: OPERATIONAL

REMARKS:

THE FAGOT/FRESCO COUNT REPRESENTS A DECREASE OF APPROXIMATELY
20 FROM THE NUMBER NORMALLY OBSERVED AT THIS FIELD.

AIR ORDER OF BATTLE:

23 FAGOT/FRESCO

1 HARKE

KRIVOV ROG AIRFIELD EAST

25X1A 47-53-N 033-32-E

STATUS: OPERATIONAL

REMARKS:

A DISPERSAL TAXIWAY WITH HARDSTANDS HAS BEEN BUILT NORTH OF THE
PARALLEL TAXIWAY SINCE

THERE WERE 25 CAT/CUB PRESENT, A DECREASE OF 37 FROM
THE NORMAL COMPLEMENT OF MEDIUM TRANSPORTS AT
THIS AIRFIELD IS APPROXIMATELY 60.

AIR ORDER OF BATTLE:

25 CAT/CUB
1 CRATE

1 CAB

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25X1C

SOVIET UNION
AIR BASE FACILITIES

25X1D LUTSK AIRFIELD NORTH

25X1D
25X1A 50-47-██ N 025-20-██ E

STATUS: OPERATIONAL

REMARKS:

25X1D THE NUMBER OF AIRCRAFT OBSERVED HAD DECREASED SHARPLY SINCE
██ WHEN 51 FAGOT/FRESCO WERE PARKED ON THE GRASS IN THE
AREA BETWEEN THE TAXIWAY AND THE RUNWAY AND 26 FITTER WERE AT
THE AIRFIELD.

CONSTRUCTION WAS CONTINUING ON THE HANGARETTES.

25X1D AIR ORDER OF BATTLE:

1 SMALL SWEEP-WING 1 POSS AIRCRAFT
2 SMALL STRAIGHT-WING

25X1D MARY AIRFIELD NORTH

25X1D
25X1A 37-39-██ N 061-49-██ E

STATUS: OPERATIONAL

25X1D AIR ORDER OF BATTLE:

32 SMALL DELTA/SWEEP-WING 1 PROB CAB

25X1D MARY AIRFIELD NORTHEAST

25X1D
25X1A 37-37-██ N 061-53-██ E

STATUS: OPERATIONAL

25X1D AIR ORDER OF BATTLE:

21 SMALL DELTA/SWEEP-WING 3 SMALL STRAIGHT-WING
(AT LEAST) 2 HELICOPTERS (AT LEAST)
1 LIGHT STRAIGHT-WING

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25X1C

SOVIET UNION
AIR BASE FACILITIES

25X1D MOZDOK AIRFIELD

25X1A 43-47- N 044-36- E

STATUS:OCCUPIED

REMARKS:

TWO BLINDER AIRCRAFT WERE SEEN AT THIS AIRFIELD FOR THE FIRST TIME.

25X1D AIR ORDER OF BATTLE:

2 BLINDER
19 BEAR

2 BADGER

25X1D MISSILE ORDER OF BATTLE:

23 ASM (IN ASM SUPPORT FACILITY)

25X1D NIKOLAYEVSK AIRFIELD

25X1A 53-09- N 140-39- E

STATUS:OPERATIONAL

REMARKS:

THE POOR INTERPRETABILITY OF THE PHOTOGRAPHY AND POOR WEATHER CONDITIONS PRECLUDED A DETAILED INTERPRETATION OF THE TARGET.

25X1D AIR ORDER OF BATTLE:

2 PROB MEDIUM STRAIGHT-WING
3 PROB LIGHT STRAIGHT-WING
5 SMALL STRAIGHT-WING

2 POSS SMALL STRAIGHT-WING
6 POSS AIRCRAFT (AT LEAST)

25X1D NOVOSIBIRSK NORTHEAST AFLD

25X1A 55-05- N 082-59- E

STATUS:OPERATIONAL

HANDLE VIA
TALENT-KEYHOLE
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CONTROL SYSTEM ONLY

TOP SECRET RUFF

25X1C

TCS-20449/71 - IPIR 5
KH-4 MISSION 1115

25X1C

SOVIET UNION
AIR BASE FACILITIES

25X1D ASSOCIATED OBJECTS:

1 SMALL DELTA-WING

5 POSS SMALL AIRCRAFT

25X1D SMIRNYKH AIRFIELD

25X1A

49-44-N 142-51-E

STATUS: OPERATIONAL

25X1D AIR ORDER OF BATTLE:

21 SMALL SWEEP-WING

1 POSS AIRCRAFT

1 POSS SMALL STRAIGHT-WING

25X1D TAKHTAMYGDA AIRFIELD

25X1A

54-06-N 123-35-E

STATUS: OPERATIONAL

25X1D AIR ORDER OF BATTLE:

1 LIGHT STRAIGHT-WING

2 POSS SMALL STRAIGHT-WING

2 SMALL STRAIGHT-WING

2 POSS AIRCRAFT (AT LEAST)

25X1D VERINO AIRFIELD

25X1A

47-59-N 135-05-E

STATUS: OPERATIONAL

REMARKS:

CONSTRUCTION WAS CONTINUING ON THE AAM FACILITY, THE DISPERSAL TAXIWAYS, AND THE HANGARETTES.

25X1D AIR ORDER OF BATTLE:

13 PROB FLAGON

1 PROB CAT/CUB/CAMP

39 SMALL SWEEP/DELTA-WING

3 POSS AIRCRAFT

HANDLE VIA
Talent-Keyhole
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TOP SECRET RUFF

25X1C

TCS-20449/71 - IPIR 5
KH-4 MISSION 1115

25X1C

SOVIET UNION
AIR BASE FACILITIES

25X1D

OTHER RESULTS-NO APPARENT CHANGE

25X1D AKHALKALAKI AIRFIELD

25X1A

25X1D

25X1D

41-22- N 043-28- E

STATUS: OPERATIONAL

25X1D AIR ORDER OF BATTLE:

25X1D NONE DISCERNIBLE

25X1D ASHKHABAD AIRFIELD NORTHWEST

25X1A

25X1D

25X1D

37-58- N 058-21- E

STATUS: OPERATIONAL

25X1D AIR ORDER OF BATTLE:

25X1D CHARDZHOU AVIATION MAINT SCHOOL

25X1A

25X1D

25X1D

39-06- N 063-35- E

STATUS: OCCUPIED

25X1D AIR ORDER OF BATTLE:

25X1D NONE DISCERNIBLE

25X1D KAGAN AIRFIELD SOUTH

25X1A

25X1D

25X1D

39-41- N 064-33- E

STATUS: OPERATIONAL

25X1D AIR ORDER OF BATTLE:

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25X1D

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HANDLE VIA
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TALENT-KEYHOLE
CONTROL SYSTEM ONLY

TOP SECRET RUFF

25X1C

TCS-20449/71 - IPIR 5
KH-4 MISSION 1115

25X1C

SOVIET UNION
NAVAL BASE FACILITIES

SIGNIFICANT RESULTS

25X1D

DALGAYA GUBA NAV BASE

25X1A 69-10-//N 034-57-//E

STATUS:UNKNOWN

REMARKS:

EARTH GRADING ACTIVITY WAS OBSERVED AT THE SE END OF THE BAY.
TWO POSSIBLE BUILDING FOUNDATIONS WERE OBSERVED IN THE SUPPORT
AREA.

25X1D

NAVAL ORDER OF BATTLE:

NONE DISCERNIBLE

25X1D

LITSA BAY NAVAL MISSILE STORAGE

25X1A 69-23-//N 032-26-//E

STATUS:OPERATIONAL

25X1D

MISSILE ORDER OF BATTLE:

50 PROB MISSILE CRATES
(APPROXIMATELY)

25X1D

TERIBERKA NAVAL BASE

25X1A 69-11-//N 035-08-//E

STATUS:OPERATIONAL

REMARKS:

BUILDING FOUNDATIONS WERE OBSERVED ADJACENT TO THE NEW BARRACKS
IN THE SUPPORT AREA.

25X1D

NAVAL ORDER OF BATTLE:

7 MISCELLANEOUS CRAFT

25X1D

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25X1D

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HANDLE VIA
Talent-Keyhole
CONTROL SYSTEM ONLY

TOP SECRET RUFF

25X1C

TCS-20449/71 - IPIR 5
KH-4 MISSION 1115

25X1C

SOVIET UNION
GROUND FORCE FACILITIES

SIGNIFICANT RESULTS

25X1D ALYUNINO ARMY BKS AL 1

25X1A 47-16- N 134-22- E

STATUS:UNKNOWN

REMARKS:

25X1D AN AREA WITHIN A 5-NM RADIUS OF 47-16- N 134-22- E WAS
25X1D SEARCHED. NO MILITARY ACTIVITY OR INSTALLATION WAS OBSERVED
EXCEPT LERMONTOVKA PET PROD STOR GLEBOVO AT
47-16- N 134-22- E.

25X1A

25X1D AYAGUZ TNG AREA 1

25X1A 47-55- N 080-30- E

STATUS:OPERATIONAL

GROUND FORCE ORDER OF BATTLE:

10 VEHICLES/PIECES OF EQUIP

ASSOCIATED OBJECTS:

3 SMALL TENTS

25X1D BIKIN ARMY BKS AL 1

25X1A 46-48- N 134-16- E

STATUS:OCCUPIED

REMARKS:

THE TRAINING AREA WAS ACTIVE.

GROUND FORCE ORDER OF BATTLE:

HANDLE VIA
TALNT-KEYHOLE
CONTROL SYSTEM ONLY

TOP SECRET RUFF

25X1C

TCS-20449/71 - IPIR 5
KH-4 MISSION 1115

25X1C

SOVIET UNION
GROUND FORCE FACILITIES

25X1D BIROBIDZHAN ARMY BKS SSE AL 3

25X1D 25X1A 48-43- N 132-58- E

STATUS:OCCUPIED

25X1D GROUND FORCE ORDER OF BATTLE:

80 VEHICLES/PIECES OF EQUIP
(AT LEAST)

25X1D GLUBOKAYA ARMY BKS ATAMANOVKA AL 1

25X1D 25X1A 51-54- N 113-38- E

STATUS:OCCUPIED

25X1D REMARKS:

AT LEAST 90 OF THE 178 TRUCKS IN THE BARRACKS AREA ON
WERE NOT OBSERVED ON THIS MISSION.

25X1D GROUND FORCE ORDER OF BATTLE:

300 VEHICLES/PIECES OF
EQUIP (AT LEAST)

25X1D IMAN ARMY BARRACKS AL 1

25X1D 25X1A 45-55- N 133-45- E

STATUS:OCCUPIED

25X1D REMARKS:

THE CORRECT COORDINATES OF THIS INSTALLATION ARE 45-55- N
133-43- E.

25X1D GROUND FORCE ORDER OF BATTLE:

NONE DISCERNIBLE

HANDLE VIA
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TALENT-KEYHOLE
CONTROL SYSTEM ONLY

TOP SECRET RUFF

25X1C

TCS-20449/71 - IPIR 5
KH-4 MISSION 1115

25X1C

SOVIET UNION
GROUND FORCE FACILITIES

25X1D

25X1D

25X1A

48-16- N 134-44- E

25X1D KAZAKEVICHEVO ARMY BKS AL 1

STATUS:OCCUPIED

25X1D

25X1D REMARKS:
THE STORAGE BUILDING THAT WAS UNDER CONSTRUCTION IN
WAS COMPLETE. A SMALL BUILDING HAS BEEN
CONSTRUCTED IN THE NORTHERN SECTOR OF THE FACILITY.

25X1D GROUND FORCE ORDER OF BATTLE:

25X1D

25X1D

25X1A

48-29- N 135-27- E

25X1D Khabarovsk Army BKS Sita River AL 24

STATUS:OCCUPIED

REMARKS:
CONSTRUCTION WAS CONTINUING ON THE NEW BARRACKS AREA.

25X1D GROUND FORCE ORDER OF BATTLE:

25X1D

25X1D

25X1A

50-34- N 136-55- E

25X1D Komsomolsk Army BKS AL 1

STATUS:OCCUPIED

25X1D GROUND FORCE ORDER OF BATTLE:

700 VEHICLES/PIECES OF
EQUIP (AT LEAST)

25X1D ASSOCIATED OBJECTS:

59 PYRAMIDAL TENTS

25X1D

HANDLE VIA
TALENT-KEYHOLE
CONTROL SYSTEM ONLY

TOP SECRET RUFF

25X1C

TCS-20449/71 - IPIR 5
KH-4 MISSION 1115

25X1C

SOVIET UNION
GROUND FORCE FACILITIES

25X1D

25X1D

25X1A

54-54- N 099-03- E

NIZHNEUDINSK ARMY BARRACKS AL 1

STATUS:OCCUPIED

REMARKS:
THE ENGINEER EQUIPMENT HAS BEEN MOVED FROM ITS NORMAL LOCATION
IN THE MOTOR POOL TO A PROBABLY UNSECURED AREA IMMEDIATELY TO
THE SW. CONSTRUCTION CONTINUED ON A PROBABLE VEHICLE SHED AND
ON ONE BUILDING IN THE POL STORAGE AREA.

GROUND FORCE ORDER OF BATTLE:

370 VEHICLES/PIECES OF
EQUIP (AT LEAST)

25X1D

25X1D

25X1A

56-11- N 096-23- E

NIZHNIY INGASH AMMO DEPOT SULEMKA

STATUS:OCCUPIED

PHYSICAL DESCRIPTION:
5 NM WEST OF NIZHNIY INGASH.
UPDATED DESCRIPTION. THE SEPARATELY SECURED ROAD- AND
RAIL-SERVED FACILITY CONTAINS AT LEAST 68 STORAGE BUILDINGS. AN
ONSITE SUPPORT AREA CONTAINS 14 LARGE BUILDINGS AND AT LEAST 15
SMALLER BUILDINGS.

ASSOCIATED OBJECTS:

NONE DISCERNIBLE

25X1D

25X1D

25X1A

48-29- N 134-54- E

PRIAMURSKIY ARMY BARRACKS

STATUS:OCCUPIED

REMARKS:
A BARRACKS AND ONE PROBABLE STORAGE BUILDING HAVE BEEN
CONSTRUCTED SINCE . A VEHICLE SHED WAS

HANDLE VIA
TALANT KEYHOLE
CONTROL SYSTEM ONLY

TOP SECRET RUFF

25X1C

TCS-20449/71 - IPIR 5
KH-4 MISSION 1115

25X1C

SOVIET UNION
GROUND FORCE FACILITIES

25X1D

25X1D

25X1D

NIZHNEUDINSK ARMY BARRACKS AL 1

25X1A

54-54- N 099-03- E

STATUS:OCCUPIED

REMARKS:

THE ENGINEER EQUIPMENT HAS BEEN MOVED FROM ITS NORMAL LOCATION IN THE MOTOR POOL TO A PROBABLY UNSECURED AREA IMMEDIATELY TO THE SW. CONSTRUCTION CONTINUED ON A PROBABLE VEHICLE SHED AND ON ONE BUILDING IN THE POL STORAGE AREA.

25X1D

GROUND FORCE ORDER OF BATTLE:

370 VEHICLES/PIECES OF
EQUIP (AT LEAST)

25X1D

25X1D

25X1D

25X1D

NIZHNIY INGASH AMMO DEPOT SULEMKA

25X1A

56-11- N 096-23- E

STATUS:OCCUPIED

PHYSICAL DESCRIPTION:

5 NM WEST OF NIZHNIY INGASH.
UPDATED DESCRIPTION. THE SEPARATELY SECURED ROAD- AND RAIL-SERVED FACILITY CONTAINS AT LEAST 68 STORAGE BUILDINGS. AN ONSITE SUPPORT AREA CONTAINS 14 LARGE BUILDINGS AND AT LEAST 15 SMALLER BUILDINGS.

25X1D

ASSOCIATED OBJECTS:

NONE DISCERNIBLE

25X1D

25X1D

25X1D

25X1D

PRIAMURSKIY ARMY BARRACKS

25X1A

48-29- N 134-54- E

STATUS:OCCUPIED

REMARKS:

A BARRACKS AND ONE PROBABLE STORAGE BUILDING HAVE BEEN CONSTRUCTED SINCE A VEHICLE SHED WAS

HANDLE VIA
TALANT-KEYHOLE
CONTROL SYSTEM ONLY

TOP SECRET RUFF

25X1C

TCS-20449/71 - IPIR 5
KH-4 MISSION 1115

25X1C

SOVIET UNION
GROUND FORCE FACILITIES

UNDER CONSTRUCTION.

GROUND FORCE ORDER OF BATTLE:

100 VEHICLES/PIECES OF
EQUIP (AT LEAST)

PUSHKINO BIVOUAC AREA

25X1A

43-40-N 131-40-E

STATUS:OCCUPIED

REMARKS:

A LARGE TRAINING EXERCISE WAS OBSERVED. AT LEAST 40 TENTS AND
APPROXIMATELY 150 VEHICLES OR PIECES OF EQUIPMENT WERE NOTED IN
THE AREA.

OTHER RESULTS-NO APPARENT CHANGE

BABSTOVO AMMUNITION STORAGE AREA DA 1

25X1A

48-11-N 132-25-E

STATUS:OCCUPIED

BABSTOVO ARMY BARRACKS AL 1

25X1A

48-07-N 132-28-E

STATUS:OCCUPIED

GROUND FORCE ORDER OF BATTLE:

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25X1D

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HANDLE VIA
TALENT-KEYHOLE
CONTROL SYSTEM ONLY

TOP SECRET RUFF

25X1C

TCS-20449/71 - IPIR 5
KH-4 MISSION 1115

25X1C

SOVIET UNION
DEPLOYED TACTICAL SSM FACILITIES

SIGNIFICANT RESULTS

25X1D KILDIN CRUISE MISSILE SUPT FACILITY

25X1A

25X1D 69-20- N 033-59- E
25X1D

STATUS: OPERATIONAL

25X1D MISSILE ORDER OF BATTLE:

100 POSS CRATES
(APPROXIMATELY)

OTHER RESULTS-NO APPARENT CHANGE

25X1D BELOGORSK TAC SSM BARRACKS + STOR AL 5

25X1A

25X1D 50-55- N 128-22- E
25X1D

STATUS: OCCUPIED

25X1D GROUND FORCE ORDER OF BATTLE:

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25X1D

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HANDLE VIA
TALENT-KEYHOLE
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CONTROL SYSTEM ONLY

TOP SECRET RUFF

25X1C

TCS-20449/71 - IPIR 5
KH-4 MISSION 1115

25X1C

SOVIET UNION
INDUSTRY

SIGNIFICANT RESULTS

25X1D

KAZAN AIRFRAME PLANT B-387

25X1D

25X1D

25X1A

55-51- N 049-02- E

STATUS: OPERATIONAL

25X1D

ASSOCIATED OBJECTS:

22 PROB MEDIUM HELICOPTERS
(AT LEAST)

25X1D

25X1D

25X1D

25X1D

KOMSOMOLSK AIRFRAME PLANT ORDZH 126

25X1A

50-34- N 137-05- E

STATUS: OPERATIONAL

REMARKS:

25X1D

SHIPPING CRATES AND CONTAINERS WERE OBSERVED IN THE CARPENTRY
SHOP, THE TRANSSHIPMENT AREA AND THE MISSILE CHECKOUT AREA ON
HOWEVER, POOR INTERPRETABILITY AND SMALL SCALE
PRECLUDED IDENTIFICATION BY TYPE AND AN ACCURATE COUNT.

25X1D

ASSOCIATED OBJECTS:

-- AT THE PLANT

1 FITTER B (WINGS EXTENDED)
49 FITTER
18 FLAGON B/MOD A
12 FLAGON
5 FAGOT/FRESCO

1 CRATE
2 CAB
2 COLT
1 CREEK
2 MEDIUM HELICOPTERS

25X1D

-- AT THE CARPENTRY SHOP

2 PROB FITTER COMPONENT
CRATES

3 PROB SS-N-9 SHIPPING
CRATES

1 FITTER WING CRATE

25X1D

-- AT THE TRANSSHIPMENT AREA

1 FITTER COMPONENT CRATE
1 FITTER WING CRATE
5 SS-N-9 SHIPPING CRATES
12 SS-N-7 SHIPPING CRATES
1 POSS SS-N-3 SHIPPING
CRATE

2 COMPONENT CRATES
24 PROB FITTER ENGINE
CRATES
6 BULLET-SHAPED OBJECTS

HANDLE VIA
TALANT-KEYHOLE
CONTROL SYSTEM ONLY

TOP SECRET RUFF

25X1C

TCS-20449/71 - IPIR 5
KH-4 MISSION 1115

25X1C

SOVIET UNION
INDUSTRY

25X1D

25X1D [REDACTED] -- AT THE MISSILE CHECKOUT AREA
5 SS-N-9 SHIPPING CRATES 15 PROB COMPONENT CRATES
1 SS-N-7 SHIPPING CRATE

25X1D [REDACTED] -- AT THE AAM STORAGE AREA
200 AAM SHIPPING CRATES (AT
LEAST)

25X1D [REDACTED] -- ON RUNWAY
1 POSS FITTER B

25X1D [REDACTED] -- AT THE PLANT
38 FITTER 1 PROB CAT/CUB
2 POSS FITTER 3 CAB
25 FLAGON 2 COLT
1 POSS FLAGON 1 POSS CREEK
9 POSS FAGOT/FRESCO 1 POSS MEDIUM HELICOPTER

25X1D [REDACTED]
25X1D MOSCOW/LYUBERTSY AFLD

25X1A 55-41-[REDACTED]N 037-51-[REDACTED]E

STATUS:OPERATIONAL

REMARKS:
HEAVY CLOUDS AND HAZE OBSCURED ALL BUT THE EXTREME SE CORNER OF
THE AIRFIELD. A SMALL PORTION OF THE PARKING AREA AND THE
MAINTENANCE AND REPAIR FACILITY WERE OBSERVED.

25X1D ASSOCIATED OBJECTS:

25X1D [REDACTED] -- IN MAINTENANCE/REPAIR AREA
2 PROB CAT/CUB 1 PROB CRATE

25X1D OMSK AIRFRAME PLT 166

25X1A 54-58-[REDACTED]N 073-27-[REDACTED]E

STATUS:OPERATIONAL

HANDLE VIA TOP SECRET RUFF
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 TALENT-KEYSTONE
 CONTROL SYSTEM ONLY

25X1C

SOVIET UNION
INDUSTRY

26 FIDDLER
1 CAT/CUB
1 COOKPOT

5 CAB
1 SMALL SWEPT-WING

26 FIDDLER
1 CAT/CUB
1 PROB COOKPOT

1 FAGOT/FRESCO
5 CAB
1 SMALL SWEPT-WING

24 FIDDLER
2 FAGOT/FRESCO
1 COOKPOT

1 CAT/CUB
6 CAB

ULAN-UDE AIRFRAME PLT 99

25X1A 51-51-█████N 107-44-█████E

STATUS: OPERATIONAL

ASSOCIATED OBJECTS:

1 HOOK

6 MEDIUM HELICOPTERS

1 COKE
1 CAB
23 MEDIUM HELICOPTERS (AT
LEAST)

1 SMALL HELICOPTER

OTHER RESULTS-NO APPARENT CHANGE

GORKIY ELECTN RSCH FACILITY

25X1A 56-17-█ N 043-45-█ E

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25X1D

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25X1C TOP SECRET
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25X1C TOP SECRET
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